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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

DTOS REC 8 PCT/PTO 0 8 OCT 2004

Application Number	Not Yet Assigned
Filing Date	October 8, 2004
First Named Inventor	Thomas Ahmndt
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	2002P05753WOUS

Sheet	1	of	2
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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Sheet 2 of 2

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	5	W. KOZEK AND A.F. MOLISCH, "Nonorthogonal Pulse Shapes for Multicarrier Communications in Doubly Dispersive Channels", IEEE J. Select. Areas Comm., Vol. 16, No. 8, October 1998, Pages 1579-1589.	
	6	S.D. SANDBERG AND M.A. TZANNES, "Overlapped discrete multitone modulation for high speed copper wire", IEEE Journal Selected Areas of Communications, Vol. 13, No. 9, December 1995.	
	7	W. H. PRESS, B.P. BLANNERY, S.A. TEUKOLSKY, W.T. VETTERLING, "Numerical Recipes in C", Cambridge University Press, Cambridge, 1993 (BOOK).	
	8	A. WEIL, Basic Number Theory, Grundlehren der mathematischen Wissenschaften, Vol. 144, Springer 1985.	
	9	WILLIAM W. JONES AND KEITH R. JONES, "Sequence Time Domain Reflectometry (STDR) For Digital Subscriber Line Provisioning and Diagnostics", White Paper, Mindspeed Technologies TM, March 1, 2001, Pages 1-8, http://techlibrary.wallstreetandtech.com/data/dist?t=soft_10_100_50_150_2_np_XP002203227 .	

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